CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E80389

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Employer: US Transportation Safety

Administration

Worksite:

Street: 17081 International Blvd S Box 30

Jurisdiction: City of SeaTac

Survey Date: 5/16/2013

Response Rate: 24%

Drive Alone & One-Way VMT Rates at this Worksite

One-Way VMT per employee: 23.1

Employees and Survey Response Information

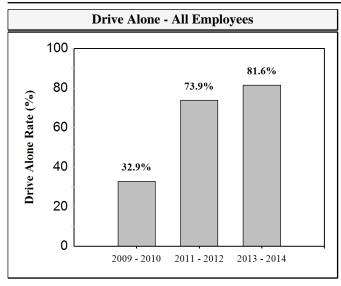
Reported Total Employees at Worksite: 900

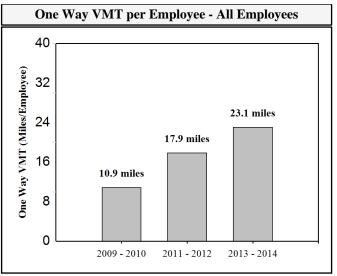
Drive Alone: 81.6% **Surveys Distributed:** 900

Surveys Returned: 220

Surveys Returned by CTR Affected Employees: 37

Total Estimated CTR - Affected Employees at Worksite: 151





Site History and Goal

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Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	32.9%	64.5%	10.9	20.7
2011 - 2012	73.9%	92.7%	17.9	17.1
2013 - 2014	81.6%	96.7%	23.1	28.3
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	148.0%	49.9%	111.9%	36.7%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

Employer ID: E80389

	2009 - 2010	2011 - 2012	2011 - 2012 Without Fill In	2013 - 2014	2013 - 2014 Without Fill In
Drive Alone - All Employees*	32.9%	73.9%	12.7%	81.6%	35.8%
Drive Alone - CTR Affected Employees*	64.5%	92.7%	10.5%	96.7%	54.6%
VMT/Employee - All Employees	10.9	17.9	5.5	23.1	11.8
VMT/Employees - CTR Affected Employees	20.7	17.1	3.5	28.3	17.1

^{*} Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute*

Value	2009 - 2010	2011 - 2012	2013 - 2014
Emissions for Surveyed Employees	347	227	434
Estimated Emissions for Total Employment	1,501	944	1,776

^{*} Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2009 - 2010	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	2,157,837	1,333,138	2,672,591
Bus Annual Passenger Miles - Surveyed Employees	498,700	321,100	653,300
Ferry Annual Passenger Miles - Estimated for Total Employment	53,654	37,366	90,000
Ferry Annual Passenger Miles - Surveyed Employees	12,400	9,000	22,000
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0	529,353	376,773
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0	127,500	92,100

^{*} Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

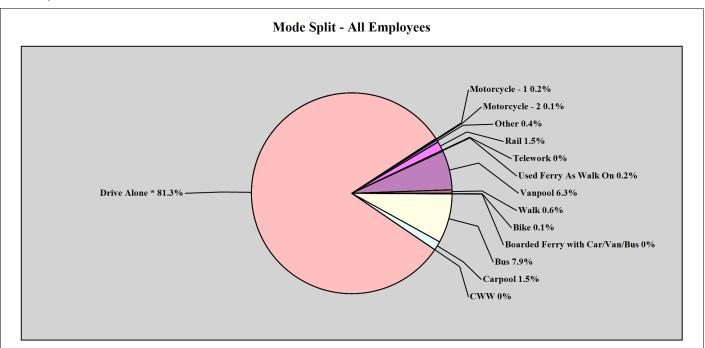
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 25.8 miles



Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



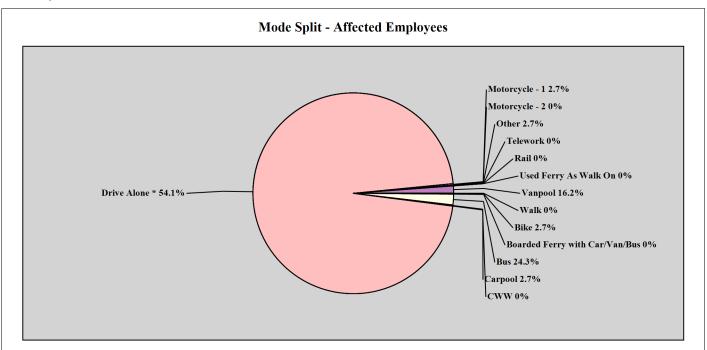
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	2,338	81.3%	74.1%	72	32.7%	13.5%
Carpool	42	1.5%	3.1%	12	5.5%	10.7%
Vanpool	182	6.3%	12.0%	43	19.5%	40.5%
Motorcycle - 1	5	0.2%	0.0%	1	0.5%	0.0%
Motorcycle - 2	2	0.1%	0.2%	1	0.5%	0.5%
Bus	228	7.9%	7.2%	53	24.1%	27.9%
Rail	42	1.5%	3.0%	9	4.1%	11.2%
Bike	3	0.1%	0.0%	1	0.5%	0.0%
Walk	16	0.6%	0.0%	5	2.3%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.1%	0	0.0%	0.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.2%	0.2%	1	0.5%	0.5%
Other	12	0.4%	0.3%	4	1.8%	1.4%

 $^{*\} Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$



Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week		% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	2,134	96.4%	92.8%	20	54.1%	14.0%
Carpool	4	0.2%	0.9%	1	2.7%	9.3%
Vanpool	26	1.2%	2.8%	6	16.2%	37.2%
Motorcycle - 1	5	0.2%	0.0%	1	2.7%	0.0%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	38	1.7%	2.3%	9	24.3%	34.9%
Rail	0	0.0%	1.1%	0	0.0%	14.0%
Bike	3	0.1%	0.0%	1	2.7%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.1%	0	0.0%	2.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	0.1%	0.0%	1	2.7%	2.3%

st Drive alone mode includes fill-in, where applicable.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E80389

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	96	44%	220	100%
1 Days	3	1%	124	56%
2 Days	5	2%	121	55%
3 Days	12	5%	116	53%
4 Days	44	20%	104	47%
5 Days	56	25%	60	27%
6 or More Days	4	2%	4	2%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	day	Alone 5 s / veek	or 4	Alone 3 days / week	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Leas	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / week	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	34	27.9%	4	3.3%	34	27.9%	4	3.3%	7	5.7%	21	17.2%	2	1.6%	1	0.8%	71	58.2%
4 days a week (4/10s)	0	0%	9	19.1%	9	19.1%	4	8.5%	1	2.1%	18	38.3%	2	4.3%	0	0%	34	72.3%
3 days a week	0	0%	1	33.3%	1	33.3%	0	0%	1	33.3%	0	0%	0	0%	0	0%	2	66.7%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	3	37.5%	2	25%	1	12.5%	0	0%	0	0%	0	0%	2	25%	5	62.5%

Count by Occupancy of Carpools, Vanpools, and Motorcycles

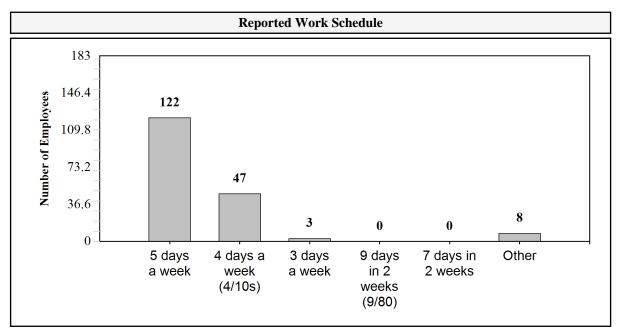
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	7
2	Motorcycle	0
2	Carpool	31
3	Carpool	0
4	Carpool	0
5	Carpool	2
>5	Carpool	9
<5	Vanpool	50
5	Vanpool	41
6	Vanpool	48
7	Vanpool	29
8	Vanpool	9
9	Vanpool	5
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



Reported Work Schedule - All Employees

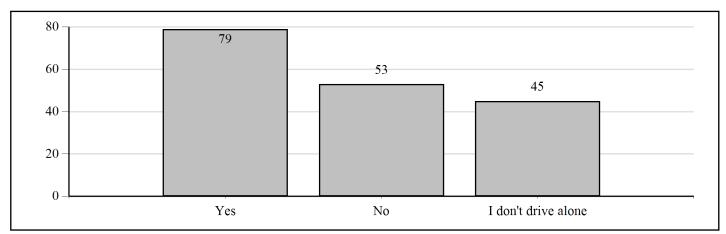
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	122	67.8%
4 days a week (4/10s)	47	26.1%
3 days a week	3	1.7%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	8	4.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	42	19.1%
I don't telework	178	80.9%
Occasionally, on an as-needed basis	0	0.0%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%



Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	95	27.5%
To save money	86	24.9%
Cost of parking or lack of parking	59	17.1%
Financial incentives for carpooling, bicycling or walking.	25	7.2%
Other	25	7.2%
Driving myself is not an option	15	4.3%
To save time using the HOV lane	11	3.2%
Preferred/reserved carpool/vanpool parking is provided	11	3.2%
Personal health or well-being	9	2.6%
Environmental and community benefits	9	2.6%
Emergency ride home is provided	1	0.3%
I have the option of teleworking	0	0.0%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	82	27.9%
Other	71	24.1%
I like the convenience of having my car	61	20.7%
Family care or similar obligations	41	13.9%
Bicycling or walking isn't safe	13	4.4%
I need more information on alternative modes	10	3.4%
My commute distance is too short	8	2.7%
There isn't any secure or covered bicycle parking	5	1.7%
My job requires me to use my car for work	3	1.0%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Employer ID: E80389

		Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other				
1	0	0	0	2	0	0	4	0	0	0				
2	0	0	0	14	0	0	5	0	0	0				
3	0	0	0	2	0	0	1	0	0	1				
4	1	0	0	3	0	0	1	0	0	0				
5	0	0	0	7	1	3	16	0	1	2				
6	0	0	0	0	0	0	1	0	0	0				
7	1	0	0	1	0	1	0	0	0	0				
8	0	0	0	4	0	1	2	0	0	0				
9	0	0	0	1	0	1	1	0	0	0				
10	0	0	1	6	0	1	19	1	0	1				
11 or more	0	0	0	2	0	0	4	0	0	0				
# Of Employees using Transit	2	0	1	42	1	7	54	1	1	4				
Total One-Way Transit Trips Per Week	11	0	10	246	5	49	407	10	5	23				

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	0	0	0	0	0	0	1	0	0	0			
2	0	0	0	4	0	0	0	0	0	0			
3	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	0	0	0	0	0	0	0			
5	0	0	0	1	0	1	0	0	0	0			
6	0	0	0	0	0	0	0	0	0	0			
7	0	0	0	0	0	0	0	0	0	0			
8	0	0	0	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	2	0	0	0			
11 or more	0	0	0	0	0	0	0	0	0	0			
# Of Employees using Transit	0	0	0	5	0	1	3	0	0	0			
Total One-Way Transit Trips Per Week	0	0	0	13	0	5	21	0	0	0			

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	39	17.73%	10	0	9	0	8	0	0	0	0	0	0	0	1
02	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	0
2	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
8	3	1.36%	1	1	0	0	0	0	0	0	0	0	0	0	0
8 2	1	0.45%	0	0	2	0	0	0	0	0	0	0	0	0	0
85	1	0.45%	0	0	0	0	3	0	0	0	0	0	0	0	0
98	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	0
98001	3	1.36%	1	0	5	0	4	5	0	0	0	0	0	0	0
98002	3	1.36%	7	0	5	0	4	0	0	0	0	0	0	0	0
98003	12	5.45%	23	0	9	0	27	0	0	0	0	0	0	0	0
98006	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.45%	6	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	7	3.18%	4	0	13	0	16	0	0	0	0	0	0	0	0
98030	4	1.82%	7	1	0	0	4	5	3	0	0	0	0	0	0
98031	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	6	2.73%	14	9	5	0	0	0	0	0	0	0	0	0	0
98034	1	0.45%	2	0	0	0	3	0	0	0	0	0	0	0	0
98036	1	0.45%	0	4	0	0	0	0	0	0	0	0	0	0	0
98038	2	0.91%	9	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98047	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	0	0
9805	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98055	1	0.45%	0	0	0	0	1	0	0	0	0	0	0	0	0
98058	2	0.91%	9	0	0	0	0	0	0	0	0	0	0	0	0



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98059	2	0.91%	10	0	0	0	0	0	0	0	0	0	0	0	0
98062	1	0.45%	0	0	0	0	0	6	0	0	0	0	0	0	0
98065	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	3	1.36%	4	0	8	0	0	0	0	0	0	0	0	0	0
98101	1	0.45%	0	0	0	0	0	4	0	0	0	0	0	0	0
98106	2	0.91%	0	0	5	0	5	0	0	0	0	0	0	0	0
98108	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	3	1.36%	1	0	0	0	5	9	0	0	0	0	0	0	0
98115	1	0.45%	0	0	3	0	0	0	0	0	0	0	0	0	0
98117	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98118	2	0.91%	0	0	0	0	0	8	0	0	0	0	0	0	0
98125	2	0.91%	9	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.45%	0	4	0	0	0	0	0	0	0	0	0	0	0
98146	3	1.36%	14	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	0	0
98168	3	1.36%	10	0	0	0	0	5	0	0	0	0	0	0	0
98178	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	8	3.64%	4	4	0	0	15	0	0	15	0	0	0	0	0
98198	5	2.27%	6	5	0	0	4	0	0	1	0	0	0	0	0
98204	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	0.91%	3	3	0	0	0	0	0	0	0	0	0	0	3
983	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98335	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98338	1	0.45%	2	5	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98359	1	0.45%	0	0	0	0	4	0	0	0	0	0	0	0	0
98366	3	1.36%	0	0	5	5	0	0	0	0	0	0	0	5	0
98367	2	0.91%	4	0	5	0	0	0	0	0	0	0	0	0	0
98370	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98372	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98373	4	1.82%	0	0	13	0	0	0	0	0	0	0	0	0	0
98374	2	0.91%	9	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98380	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0



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98387	4	1.82%	1	0	7	0	8	0	0	0	0	0	0	0	0
98388	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98390	1	0.45%	0	0	2	2	0	0	0	0	0	0	0	0	0
98391	7	3.18%	16	0	0	0	0	0	0	0	0	0	0	0	8
98404	5	2.27%	1	0	13	0	10	0	0	0	0	0	0	0	0
98405	4	1.82%	5	0	9	0	4	0	0	0	0	0	0	0	0
98406	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98408	3	1.36%	0	0	4	0	10	0	0	0	0	0	0	0	0
98409	3	1.36%	1	0	9	0	5	0	0	0	0	0	0	0	0
98424	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.45%	0	0	5	0	0	0	0	0	0	0	0	0	0
98444	1	0.45%	0	0	4	0	0	0	0	0	0	0	0	0	0
98445	5	2.27%	0	0	8	0	13	0	0	0	0	0	0	0	0
98466	1	0.45%	0	0	0	0	3	0	0	0	0	0	0	0	0
98467	1	0.45%	0	0	0	0	4	0	0	0	0	0	0	0	0
98498	4	1.82%	5	0	0	0	15	0	0	0	0	0	0	0	0
98499	3	1.36%	0	0	4	0	10	0	0	0	0	0	0	0	0
98503	4	1.82%	5	0	10	0	5	0	0	0	0	0	0	0	0
98513	2	0.91%	0	4	0	0	5	0	0	0	0	0	0	0	0
98516	1	0.45%	2	0	0	0	3	0	0	0	0	0	0	0	0
98528	1	0.45%	2	2	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0